# (ADVANCE EXCEL)

(Course Duration: 2 Months)

# **Course Overview**

Advanced Excel skills include the ability to produce graphs and tables, use spreadsheets efficiently, and perform calculations and automation to process large volumes of data.

# **Course Content**

### **Excel Introduction**

- An Overview of the Screen, Navigation and Basic Spreadsheet Concept
- Data Entry
  - Creating
  - Editing
  - Saving
  - Page Settings
- Basic Calculation and Basic Formulas
- Absolute and Relative Cells
- Shortcut Keys

### Advance-Excel 2016/2021

- Working with Functions & Formulas
  - Basic Functions
  - Lookup Functions
  - Logical If Functions
  - Financial Functions
  - Statistical Functions
  - Maths & Trig. Functions
  - Text Functions & Many More
- Modifying worksheets with color
- Conditional Formatting and IF Conditions & Charts.
- Pivot Table, Sort & Filter, Data Tools, Subtotal and What if Analysis
- Cell References Formulas, Audit Formula, Define Name, Protect Workbook & Worksheet.
- Record Macro Freeze Panes.
- Text Function, Statistical Function, Math & Trig Functions
- Date & Time and Logical Functions, Financial Functions
- Advance Date & Time Functions with Logical Functions
- Advance of Pivot Table, Pivot Charts,
- Lookup Functions (With Hlookup & Vlookup)
- Lookup Functions with IF Error.
- Advance Filter with Wild Card Character, Macros, Page Setup and Printing.
- Advance Conditional Formatting, Paste Special & Advance Number
- Advance Tools Solver, Advance Subtotal etc.
- Advance Marcos.
- Advance Logical Functions and Lookup Functions & etc.



An ISO 9001:2015 Certified Institute

- Auto Formats
- Charts & Graphs
- Pivot Table & Pivot Chart
- Data Forms
- Analysing Data
- Data
  - Subtotal
  - Sorting Data
  - Filtering Data
  - Data Validation
  - Goal Seek
- Formatting worksheets
- Conditional formatting
- Macros
- Securing & Protecting Spreadsheets
- Proofing and Printing

